

English

We will begin the term by exploring instructional texts, resulting in the children writing their own set of instructions.

The children will learn about persuasive writing techniques and write their own letter to try and persuade someone about an aspect which is important to them.

We will look at mystery texts and include key features in our writing to build up the suspense for the reading.

Finally we will finish the term exploring spoken poetry.



Topic *Traders, Raiders and Explorers*

We will be learning about Viking raids and invasions and explore the Viking and Anglo-Saxon struggle for the Kingdom of England.

We will learn about resistance from Alfred the Great and explore Edward the Confessor, his role and death.

Computing

Data Matters

We will investigate how data is used by large organisations and how this information is digitalised. After looking at the structure of databases the children will design their own.

We will explore the web and learn about 'our digital footprint'.

Art

Making Viking Longboats and creating Viking helmets using mod-rock.

Earth & Space

We will learn about the movement of Earth and the other planets in relation to the Sun. We will also look at how the Moon moves in relation to the Earth and explore how the Earth's rotation gives us day and night.

Properties and changes of materials

The children will compare the properties of different materials. They will explore how to separate mixtures and all about dissolving and reversible and irreversible changes.

Science

Year 5

Spring Term



PSHE

We will be exploring key aspects of Growth Mindset

We will also explore how to keep safe and learn about healthy relationships.

Music

We will explore how the universe inspired composers including Claude Debussy, Gustav Holst & George Crumb. The children will then compose their own music linked to space.

Maths

Number

Understand and use numbers up to ten million. Rounding numbers to the nearest thousand. Multiplying and dividing numbers by tens, hundreds and thousands. All four operations with increasing complexity.

Fractions

Adding and subtracting fractions with different denominators and mixed number fractions. Converting fractions to decimals. Multiplying fractions. Solving word problems involving fractions.

Measurement

Learning the properties of triangles and finding the area of a triangle. Exploring properties of parallelograms, rhombuses and trapeziums. Understanding ratio. Converting measurements. Understanding mean and averages. Learning about angles on a straight line and those which meet at a point.



French

We will be learning numbers 31-60. The children will work towards recognising and asking for various snacks, as well giving their opinions about food.

Physical Education

Gymnastics
Dance
Swimming

Religious Education

Judaism & Christianity
We will be learning about celebrations related to key figures.